

Application No.: 10/608,014

Docket No.: 22106-00017-US2

ABSTRACT OF THE DISCLOSURE

A painting booth, which includes: a frame which supports a plurality of movable walls (3) made of deformable material, whose internal surfaces bound a volume which can contain objects to be painted; at least one distributor arranged inside the volume and suitable to distribute painting powders meant to be applied to the surface of the objects to be painted; and removable means (10) which are suitable to interact operatively with the movable walls, so as to facilitate the removal of residual painting powders which deposit on their internal surfaces; and actuation means (6, 7, 11) which are suitable to move the movable walls with respect to the removal means. The actuation means include coupling means (11) for coupling to the movable walls, which are suitable to move the movable walls so as to keep the internal surfaces constantly taut.